

PATENT

ATTORNEY DOCKET NO. GECO.001.00US

28
(10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: SHUBER

Patent No.: 5,882,856

Date of Patent: March 16, 1999

For: **Universal primer sequence for multiplex
DNA amplification**



)
) Examiner: J. Tung
)
) Art Unit: 1634
)

**REQUEST FOR CERTIFICATE OF
CORRECTION OF PATENT**

RECEIVED
SEP 16 1999
CERTIFICATES OF CORRECTION

Attn.: Certificate of Correction Branch
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Applicants request a certificate of correction due to:

[X] Patent Office mistake, and

[X] Applicants' mistake

Please send the certificate to:
Rae-Venter Law Group, P.C.
P.O. Box 60039
Palo Alto, California 94306-0039

APPROVED
APR 16 2002
FOR THE DIRECTOR OF USPTO
[Signature]

The corrections are indicated on the attached form for Certificate of Correction.

AMENDMENTS

Front page, [56] column 1, "Bio/Technology" should read --*Bio/Technology*--;

09/09/1999 STEFERR1 00000193 5882856

01 FC:145

100.00 OP

CERTIFICATE OF FIRST-CLASS MAILING

I hereby certify that this paper or fee is being deposited with the
United States Postal Service as first-class mail in an envelope
addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231 on Sept 99
(Date)

[Signature]
(Signature)

Linda H. Martel
(Printed Name)

[56] column 1, "specificity" should read --specificity--.

[56] column 2, "11418" should read --1418--;

[56] column 2, "*Bio Techniques*" should read --*BioTechniques*--;

[56] column 2, "Populatin" should read --Population--;

[56] column 2, "*Genet...*" should read --*Genet.*--;

[56] column 2, "Thermodynamic" should read --Thermodynamic--.

In column 2, line 29, "SEQ ID NO: 65" should read --(SEQ ID NO: 65)--;

line 63, "or" should read --in--.

In column 4, line 64, "known" should read --*known*--.

In column 5, line 60, "50°-60° C." should read --50-60°C--.

In column 6, line 54, "C." should read --C--;

line 34, "NH₂Cl" should read --NH₄Cl--;

line 48, after "carried" insert --out--;

line 36, "0.4M" should read --0.4 M--;

line 54, "50° C." should read --50°C--;

line 54, "55° C." should read --55°C--;

line 54, "60° C." should read --60°C--;

line 54, "65° C." should read --65°C--;

line 55, "72° C." should read --72°C--.

In column 7, line 3, "50° C." should read --50°C--;

line 3, "55° C." should read --55°C--;

line 3, "60° C." should read --60°C--;

line 3, "65° C." should read --65°C--;

line 27, "60° C." should read --60°C--.

In column 8, line 25, "USA" should read --USA--.

In column 35, line 41, "60° C.;" should read --60°C;--;

line 67, "72° C." should read --72°C.--.

In column 36, line 33, "GCGGTCCCCAAAAGGTCAGT" should read --GCGGTCCCCAAAAGGGTCAGT--;

line 53, "reannealling" should read --reannealing--.

In column 38, line 33, "signal" should read --single--.

In column 39, line 17, "DNA sequences free" should read --DNA free--.

REMARKS

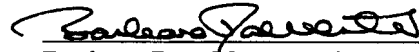
The amendments correct typographical errors as indicated in the certificate of correction. Support for the amendments is found in the application as filed. Support for the correction of the DNA sequence in column 36, line 33 is found in the Supplemental Amendment After Final Rejection, dated March 27, 1998, page 25, line 4. The incorrect sequence ("GCGGTCCCCAAAAGGTCAGT") is missing a "G" at the twelfth position. A plain reading of claim 5 indicates that this DNA sequence is SEQ ID NO:65 (column 35, line 19) and the corrected sequence is the DNA sequence of SEQ ID NO:65. The amendments also include correction of typographic errors from the application that one ordinarily skilled in the art would recognize as minor typographical errors.

It is respectfully submitted that none of these changes (1) introduces new matter into the issued Patent and (2) would not involve reexamination of the issued Patent.

The requisite fee for filing a Request for Certificate of Correction of Patent is enclosed (see Transmittal).

Respectfully submitted,

Dated: August 25, 1999



Barbara Rae-Venter, Ph.D.

Reg. No. 32,750

Rae-Venter Law Group, P.C.

P.O. Box 60039

Palo Alto, CA 94306

Telephone: (650) 328-4400

Facsimile: (650) 328-4477

BRV/RCC/

Attachments

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 7

PATENT NO. : 5,882,856
DATED : March 16, 1999
INVENTOR(S): Anthony P. Shuber
TITLE : UNIVERSAL PRIMER SEQUENCE FOR MULTIPLEX
DNA AMPLIFICATION

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Little
~~Front~~ page, [56] column 1, "Bio/Technology" should read --Bio/Technology--;

[56] column 1, "specificity" should read --specificity--.

[56] column 2, "11418" should read --1418--;

[56] column 2, "Bio Techniques" should read --BioTechniques--;

[56] column 2, "Populatin" should read --Population--;

[56] column 2, "Genet.," should read --Genet.,--;

[56] column 2, "Thermodynamic" should read --Thermodynamic--.

In column 2, line 29, "SEQ ID NO: 65" should read --(SEQ ID NO: 65)--;

line 63, "or" should read --in--.

In column 4, line 64, "known" should read --known--.

In column 5, line 60, "50°-60° C." should read --50-60°C--.

In column 6, line 54, "C." should read --C--;

cd line 34, "NH₂Cl" should read --NH₄Cl--;

cd line 48, after "carried" insert --out--;

line 36, "0.4M" should read --0.4 M--;

line 54, "50° C." should read --50°C--;

line 54, "55° C." should read --55°C--;

line 54, "60° C." should read --60°C--;

line 54, "65° C." should read --65°C--;

line 55, "72° C." should read --72°C--.

In column 7, line 3, "50° C." should read --50°C--;

007 line 3, "55° C." should read --55°C--;

line 3, "60° C." should read --60°C--;

line 3, "65° C." should read --65°C--;

line 27, "60° C." should read --60°C--.

In column 8, line 25, "USA" should read --USA--.

In column 35, line 41, "60° C.;" should read --60°C--;

line 67, "72° C." should read --72°C--.

In column 36, line 33, "GCGGTCCCAAAAGGTCAGT" should read --

GCGGTCCCAAAAGGGTCAGT--;

line 53, "reannealling" should read --reannealing--.

In column 38, line 33, "signal" should read --single--.

In column 39, line 17, "DNA sequences free" should read --DNA free--.

Page 2 of 2

MAILING ADDRESS OF SENDER:

Rae-Venter Law Group, P.C.

P.O. Box 60039

Palo Alto, CA 94306

Telephone: (650) 328-4400

Facsimile: (650) 328-4477

PATENT NO. 5,882,856

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 5,882,856
DATED : March 16, 1999
INVENTOR(S): Anthony P. Shuber
TITLE : **UNIVERSAL PRIMER SEQUENCE FOR MULTIPLEX
DNA AMPLIFICATION**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front page, [56] column 1, "Bio/Technology" should read --*Bio/Technology*--;

[56] column 1, "specificity" should read --specificity--.

[56] column 2, "11418" should read --1418--;

[56] column 2, "*Bio Techniques*" should read --*BioTechniques*--;

[56] column 2, "Populatin" should read --Population--;

[56] column 2, "*Genet..*," should read --*Genet.,*--;

[56] column 2, "Thermodynamic" should read --Thermodynamic--.

In column 2, line 29, "SEQ ID NO: 65" should read --(SEQ ID NO: 65)--;

line 63, "or" should read --in--.

In column 4, line 64, "known" should read --*known*--.

In column 5, line 60, "50°-60° C." should read --50-60°C--.

In column 6, line 54, "C." should read --C--;

line 34, "NH₂Cl" should read --NH₄Cl--;

line 48, after "carried" insert --out--;

line 36, "0.4M" should read --0.4 M--;

line 54, "50° C." should read --50°C--;

line 54, "55° C." should read --55°C--;

line 54, "60° C." should read --60°C--;

line 54, "65° C." should read --65°C--;

line 55, "72° C." should read --72°C--.

In column 7, line 3, "50° C." should read --50°C--;

line 3, "55° C." should read --55°C--;

line 3, "60° C." should read --60°C--;

line 3, "65° C." should read --65°C--;

line 27, "60° C." should read --60°C--.

In column 8, line 25, "USA" should read --USA--.

In column 35, line 41, "60° C.;" should read --60°C;--;

line 67, "72° C." should read --72°C--.

In column 36, line 33, "GCGGTCCCAAAGGTCAGT" should read --
GCGGTCCCAAAGGGTCAGT--;

line 53, "reannealling" should read --reannealing--.

In column 38, line 33, "signal" should read --single--.

In column 39, line 17, "DNA sequences free" should read --DNA free--.

MAILING ADDRESS OF SENDER:

Rae-Venter Law Group, P.C.

P.O. Box 60039

Palo Alto, CA 94306

Telephone: (650) 328-4400

Facsimile: (650) 328-4477

PATENT NO. 5,882,856